STUDENT DASHBOARD PROJECT

Problem Definition

The aim of this project is to design personalized Student dashboard website that can help students manage college activities/events such as communications, announcements, deadlines, assignments and allow discussing the same. It should provide an infrastructure to comment on various activities/events/discussions/blogs. The website should have a fine user experience allowing him/her to access/browse links to their class time table, co-curricular activities and events with ease.

Basic Feature set of the website:

- User signup
- User authentication
  This can be either implemented on your own or you can think of integrating currently available services
- Student Dashboard
  This view must have details that students would use the most when they enter your website.
- Add activities/events or start new discussion
- Personal document Manager that allows user to add/delete/modify document
  It can be either implemented on your own or you can think of integrating currently available services
- Email client
  - Inbox
  - Outbox
  - Sent Items
  - Drafts etc.
  The email interface can either be of your own or can integrate other email sources to display data from the same
- Blogging

Roles

- Student
  - View or add activities & events and comment or discuss the same
  - Blog and allow commenting blog
  - View/Send emails
  - View evaluations/results of assignments/exams
- Teacher
  - Publish assignments/notices/lecture schedule
  - Add evaluation details for assignments/exams. This should be visible to the relevant student only
  - All features given to student
- Admin
  - Ability to add/remove any content on website
  - Ability to add/remove any user
  - Ability to reset password if authentication is self-implemented
  - The admin should NOT be able to access emails

Good to have features of the website:

These features are good to have and may not necessarily be implemented. Teams can choose from the list described or on their own to distinguish their projects from others

- SMS notification support
- Email support on events/activities/comments/etc.
- Mobile access support
- Add privacy settings to comments/discussions/blogs/etc.
- Chat messenger
- Any other relevant creative ideas!